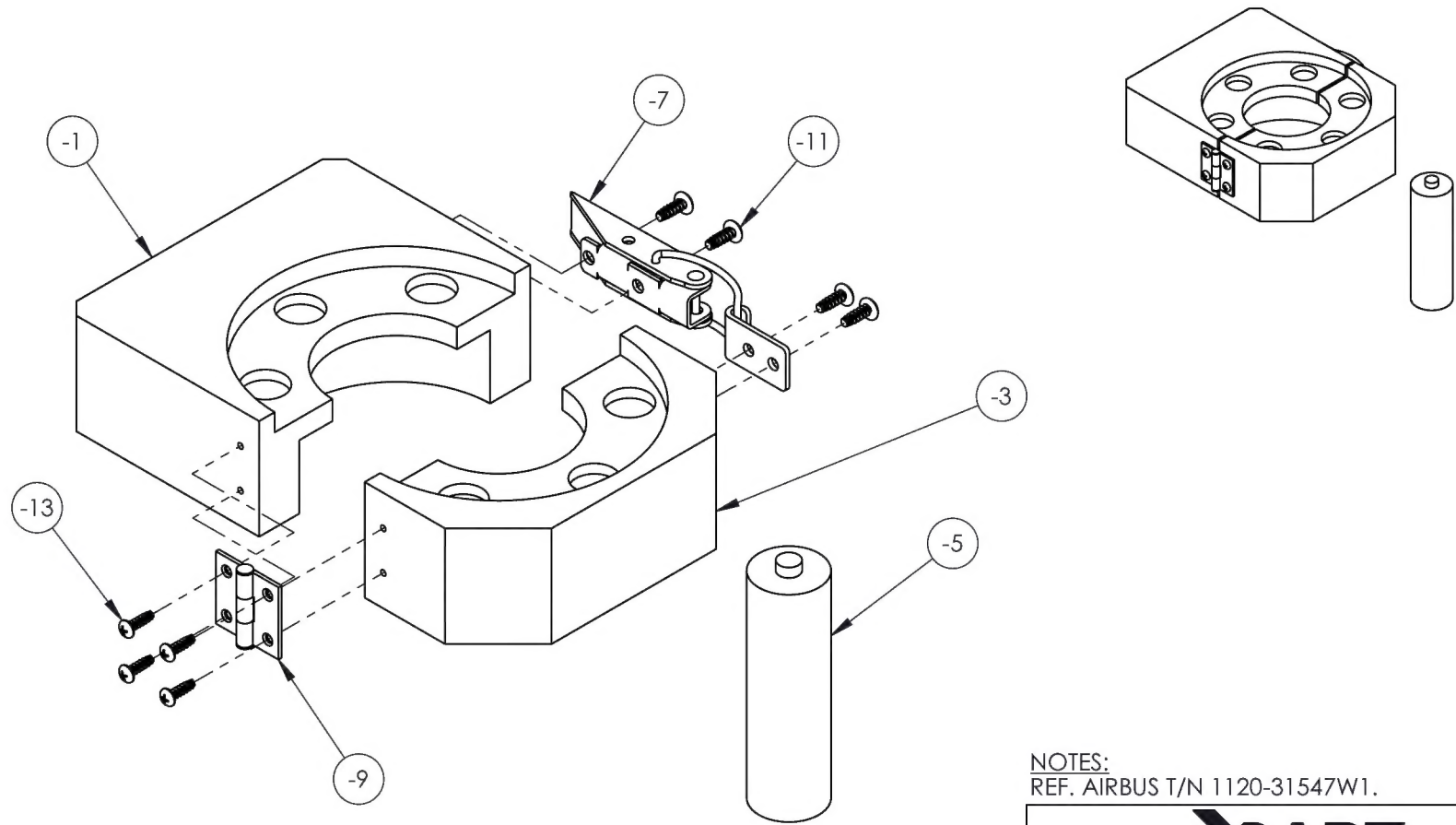


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	10/4/2016	SM	JAG



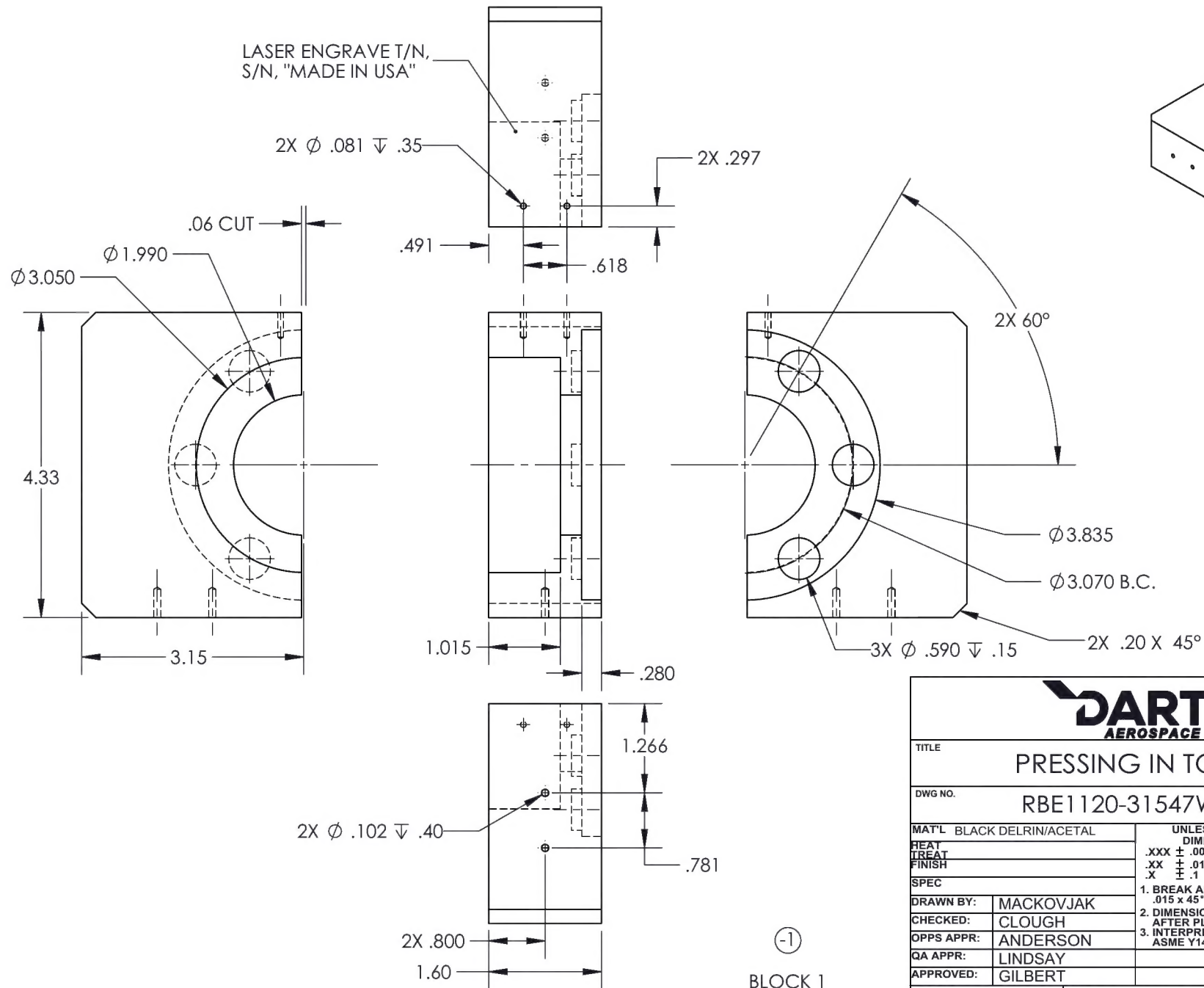
NOTES:
REF. AIRBUS T/N 1120-31547W1.

DART AEROSPACE																									
TITLE PRESSING IN TOOL																									
DWG NO. RBE1120-31547W1	REV 1																								
<table border="1"> <tr> <td>MAT'L</td> <td>UNLESS OTHERWISE SPECIFIED</td> </tr> <tr> <td>HEAT TREAT</td> <td>DIMENSIONS ARE IN INCHES</td> </tr> <tr> <td>FINISH</td> <td>.XXX ± .005 FRACTIONS ± 1/8</td> </tr> <tr> <td></td> <td>.XX ± .01 ANGLES ± .5°</td> </tr> <tr> <td></td> <td>.X ± .1 SURFACES = 125</td> </tr> <tr> <td>SPEC</td> <td>1. BREAK ALL SHARP EDGES .015 x 45° OR .015R</td> </tr> <tr> <td>DRAWN BY: MACKOVJAK</td> <td>2. DIMENSIONAL LIMITS APPLY AFTER PLATING</td> </tr> <tr> <td>CHECKED: CLOUGH</td> <td>3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009</td> </tr> <tr> <td>OPPS APPR: ANDERSON</td> <td>USED ON MODEL</td> </tr> <tr> <td>QA APPR: LINDSAY</td> <td>H145</td> </tr> <tr> <td>APPROVED: GILBERT</td> <td></td> </tr> <tr> <td>SCALE 1:2</td> <td>DATE 7/19/2016</td> </tr> </table>		MAT'L	UNLESS OTHERWISE SPECIFIED	HEAT TREAT	DIMENSIONS ARE IN INCHES	FINISH	.XXX ± .005 FRACTIONS ± 1/8		.XX ± .01 ANGLES ± .5°		.X ± .1 SURFACES = 125	SPEC	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	DRAWN BY: MACKOVJAK	2. DIMENSIONAL LIMITS APPLY AFTER PLATING	CHECKED: CLOUGH	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	OPPS APPR: ANDERSON	USED ON MODEL	QA APPR: LINDSAY	H145	APPROVED: GILBERT		SCALE 1:2	DATE 7/19/2016
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QA APPR: LINDSAY	H145																								
APPROVED: GILBERT																									
SCALE 1:2	DATE 7/19/2016																								
SHEET 1 OF 4																									

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	BLOCK 1	BLACK DELRIN/ACETAL		2
			-3	1	BLOCK 2	BLACK DELRIN/ACETAL		3
			-5	1	SHAFT	BLACK DELRIN/ACETAL		4
		B/O	-7	1	LATCH	S.S.	MCMaster-CARR # 1889A37	1
		B/O	-9	1	HINGE	STEEL	MCMaster-CARR # 1598A52	1
		B/O	-11	4	THREAD FORMING SCREW	S.S.	6-19 X 3/8" (MCMaster-CARR # 99461A230)	1
		B/O	-13	4	THREAD FORMING SCREW	S.S.	4-20 X 3/8" (MCMaster-CARR # 99461A284)	1

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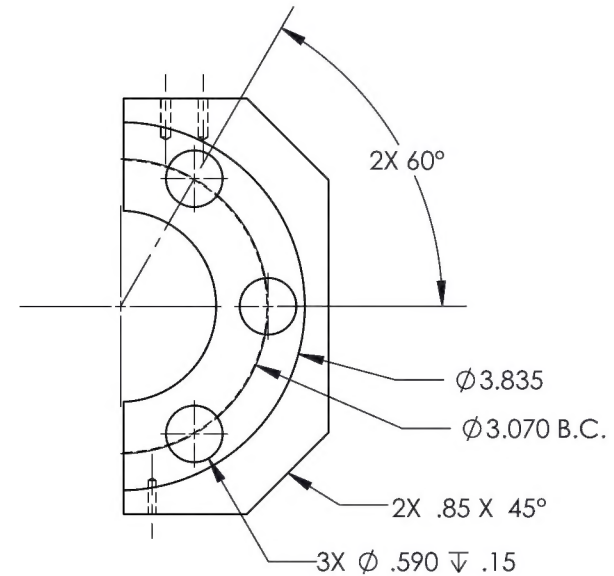
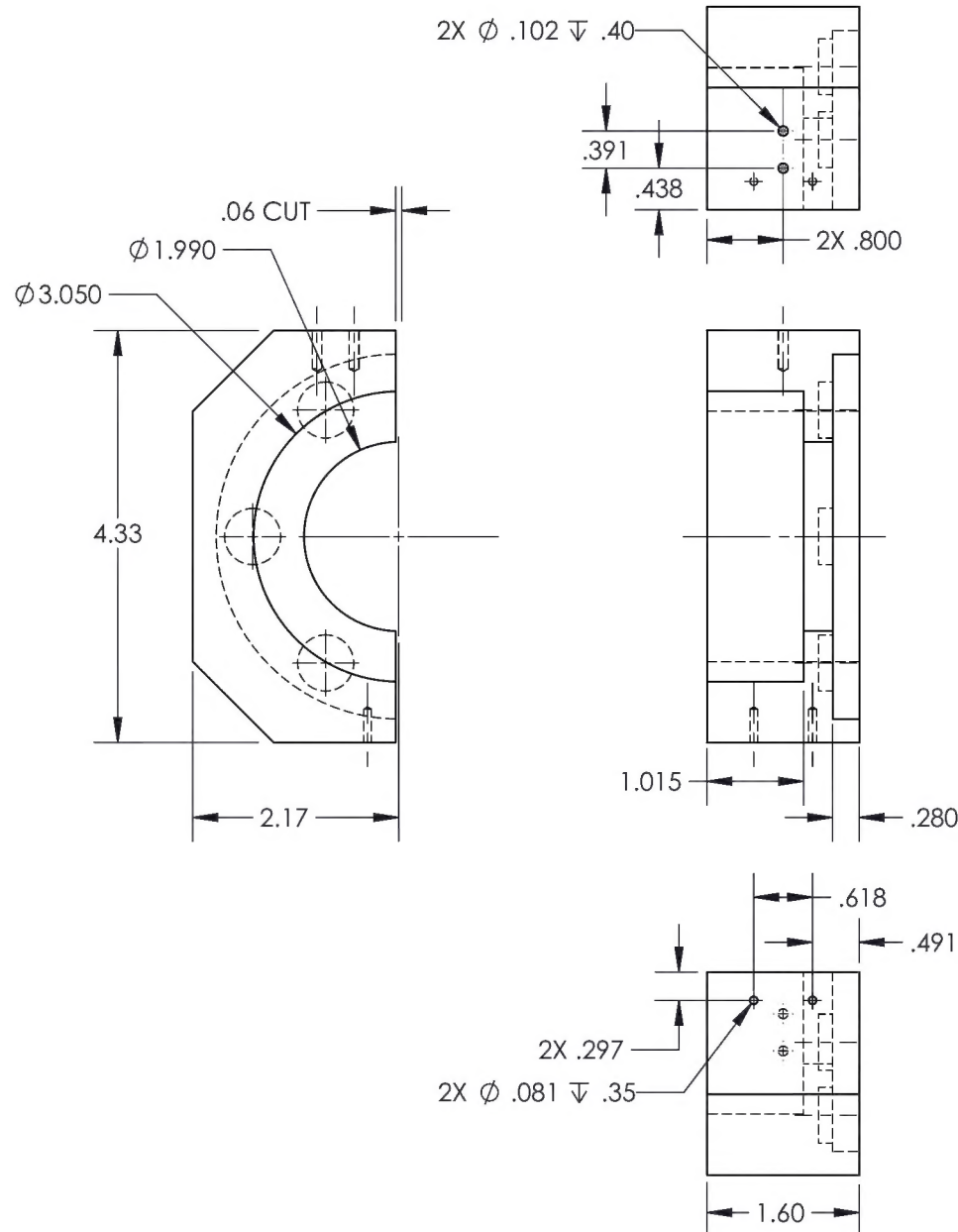
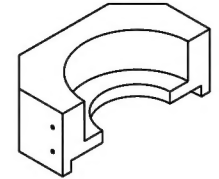


(1)
BLOCK 1

DART AEROSPACE	
TITLE PRESSING IN TOOL	
DWG NO. RBE1120-31547W1-1	REV 1
MAT'L BLACK DELRIN/ACETAL HEAT TREAT FINISH SPEC	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1 SURFACES = 125° ✓	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: MACKOVJAK	USED ON MODEL H145
CHECKED: CLOUGH	
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: GILBERT	
SCALE 1:2	DATE 7/19/2016
SHEET 2 OF 4	

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				APPROVED

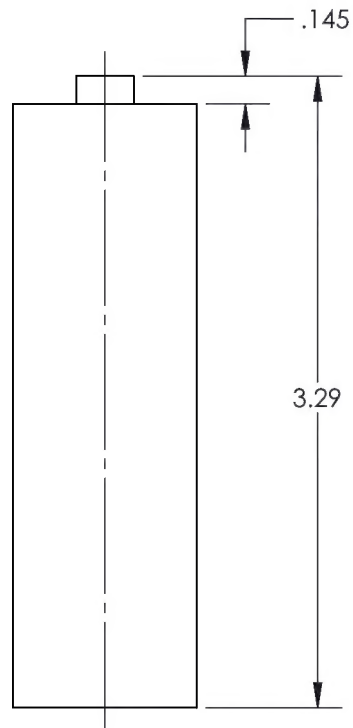
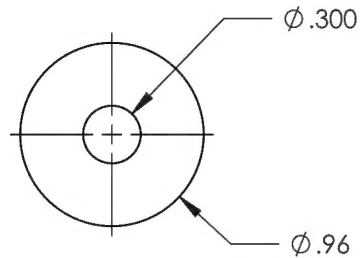


(-3)
BLOCK 2

DART AEROSPACE	
TITLE PRESSING IN TOOL	
DWG NO. RBE1120-31547W1-3	REV 1
MAT'L BLACK DELRIN/ACETAL UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125/✓	
SPEC	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY:	MACKOVJAK
CHECKED:	CLOUGH
OPPS APPR:	ANDERSON
QA APPR:	LINDSAY
APPROVED:	GILBERT
USED ON MODEL H145	
SCALE 1:2	DATE 7/19/2016
SHEET 3 OF 4	

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



(-5)

SHAFT

DART AEROSPACE	
TITLE PRESSING IN TOOL	
DWG NO. RBE1120-31547W1-5	REV 1
MAT'L BLACK DELRIN/ACETAL	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH	.XXX \pm .005 FRACTIONS \pm 1/8
SPEC	.XX \pm .01 ANGLES \pm .5°
	.X \pm .1 SURFACES = 125°
DRAWN BY: MACKOVJAK	1. BREAK ALL SHARP EDGES
CHECKED: CLOUGH	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
	USED ON MODEL
	H145
SCALE 1:1	DATE 7/19/2016
	SHEET 4 OF 4